

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29	(WESTERBERG.in. or BJORN.in.) and (exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/25 13:13
S2	10	(WESTERBERG.in. or BJORN.in.) and (exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/25 13:13
S3	9	(WESTERBERG.in. or BJORN.in.) and (exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/25 13:16

## EAST Search History

S4	1496	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/27 09:32
S5	371	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/27 09:32
S6	176	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4) near4 (cataly\$4 or adsorb\$4 or absorb\$4 or trap) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/25 13:20

## EAST Search History

S7	84	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4) near4 (cataly\$4 or adsorb\$4 or absorb\$4 or trap) ) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/08/27 09:16
S8	5	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4) near4 (cataly\$4 or adsorb\$4 or absorb\$4 or trap) ) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) ) and ((first and second) near4 (model\$4) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/08/25 13:25

## EAST Search History

S9	108	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4 or amount) near4 (cataly\$4 or adsorb\$4 or absorb\$4 or trap) ) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/08/27 09:21
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## EAST Search History

S10	89	("20020182127"   "4044158"   "4188364"   "4314345"   "4403473"   "4473536"   "4656829"   "4751054"   "4961917"   "4963332"   "5021227"   "5024981"   "5047220"   "5116579"   "5303168"   "5319921"   "5379586"   "5490064"   "5513522"   "5516497"   "5522218"   "5560200"   "5606855"   "5626014"   "5628186"   "5643536"   "5649420"   "5665318"   "5740676"   "5751602"   "5771689"   "5785937"   "5802843"   "5809775"   "5833932"   "5842341"   "5845487"   "5849593"   "5893267"   "5924280"   "5948723"   "5950422"   "5974794"   "5992141"   "5996338"   "6003305"   "6004524"   "6017503"   "6026793"   "6038854"   "6066303"   "6073073"   "6116208"   "6119448"   "6125629"   "6167695"   "6167698"   "6171566"   "6182443"   "6182444"   "6185930"   "6192675"   "6209315"   "6221324"   "6266955"   "6269633"   "6294141"   "6299847"   "6305160"   "6309536"   "6311480"   "6314722"   "6383463"   "6415602"   "6427439"   "6484493"   "6490856"   "6499291"   "6499294"   "6502386"   "6532736"   "6581374"   "6698187"   "6701707"   "6737033"   "6755014"   "6761025"   "6772585"   "7065958"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/08/27 09:28
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## EAST Search History

S11	36	("2007/0125071"   "5950422"   "6742330"   "6981368"   "6993900"   "7073465"   "7200990"   "7204081").URPN.	USPAT	OR	ON	2007/08/27 09:27
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S12	122	("20020182127"   "4044158"   "4188364"   "4314345"   "4403473"   "4473536"   "4656829"   "4751054"   "4961917"   "4963332"   "5021227"   "5024981"   "5047220"   "5116579"   "5303168"   "5319921"   "5379586"   "5490064"   "5513522"   "5516497"   "5522218"   "5560200"   "5606855"   "5626014"   "5628186"   "5643536"   "5649420"   "5665318"   "5740676"   "5751602"   "5771689"   "5785937"   "5802843"   "5809775"   "5833932"   "5842341"   "5845487"   "5849593"   "5893267"   "5924280"   "5948723"   "5950422"   "5974794"   "5992141"   "5996338"   "6003305"   "6004524"   "6017503"   "6026793"   "6038854"   "6066303"   "6073073"   "6116208"   "6119448"   "6125629"   "6167695"   "6167698"   "6171566"   "6182443"   "6182444"   "6185930"   "6192675"   "6209315"   "6221324"   "6266955"   "6269633"   "6294141"   "6299847"   "6305160"   "6309536"   "6311480"   "6314722"   "6383463"   "6415602"   "6427439"   "6484493"   "6490856"   "6499291"   "6499294"   "6502386"   "6532736"   "6581374"   "6698187"   "6701707"   "6737033"   "6755014"   "6761025"   "6772585"   "7065958"). PN. OR ("2007/0125071"   "5950422"   "6742330"   "6981368"   "6993900"   "7072465"   "7200000"	US-PGPU B; USPAT; USOCR	OR	ON	2007/08/27 09:27
9/3/2007 3:19:56 PM C:\Documents and Settings\brn\My Documents\EAST\Workspaces\10586552.wsp						Page 7

## EAST Search History

S13	0	((("20020182127"   "4044158"   "4188364"   "4314345"   "4403473"   "4473536"   "4656829"   "4751054"   "4961917"   "4963332"   "5021227"   "5024981"   "5047220"   "5116579"   "5303168"   "5319921"   "5379586"   "5490064"   "5513522"   "5516497"   "5522218"   "5560200"   "5606855"   "5626014"   "5628186"   "5643536"   "5649420"   "5665318"   "5740676"   "5751602"   "5771689"   "5785937"   "5802843"   "5809775"   "5833932"   "5842341"   "5845487"   "5849593"   "5893267"   "5924280"   "5948723"   "5950422"   "5974794"   "5992141"   "5996338"   "6003305"   "6004524"   "6017503"   "6026793"   "6038854"   "6066303"   "6073073"   "6116208"   "6119448"   "6125629"   "6167695"   "6167698"   "6171566"   "6182443"   "6182444"   "6185930"   "6192675"   "6209315"   "6221324"   "6266955"   "6269633"   "6294141"   "6299847"   "6305160"   "6309536"   "6311480"   "6314722"   "6383463"   "6415602"   "6427439"   "6484493"   "6490856"   "6499291"   "6499294"   "6502386"   "6532736"   "6581374"   "6698187"   "6701707"   "6737033"   "6755014"   "6761025"   "6772585"   "7065958"). PN.) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) ) and ((East and -----)	US-PGPU B; USPAT; USOCR	OR	ON	2007/08/27 09:28
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## EAST Search History

S14	7	((("20020182127"   "4044158"   "4188364"   "4314345"   "4403473"   "4473536"   "4656829"   "4751054"   "4961917"   "4963332"   "5021227"   "5024981"   "5047220"   "5116579"   "5303168"   "5319921"   "5379586"   "5490064"   "5513522"   "5516497"   "5522218"   "5560200"   "5606855"   "5626014"   "5628186"   "5643536"   "5649420"   "5665318"   "5740676"   "5751602"   "5771689"   "5785937"   "5802843"   "5809775"   "5833932"   "5842341"   "5845487"   "5849593"   "5893267"   "5924280"   "5948723"   "5950422"   "5974794"   "5992141"   "5996338"   "6003305"   "6004524"   "6017503"   "6026793"   "6038854"   "6066303"   "6073073"   "6116208"   "6119448"   "6125629"   "6167695"   "6167698"   "6171566"   "6182443"   "6182444"   "6185930"   "6192675"   "6209315"   "6221324"   "6266955"   "6269633"   "6294141"   "6299847"   "6305160"   "6309536"   "6311480"   "6314722"   "6383463"   "6415602"   "6427439"   "6484493"   "6490856"   "6499291"   "6499294"   "6502386"   "6532736"   "6581374"   "6698187"   "6701707"   "6737033"   "6755014"   "6761025"   "6772585"   "7065958"). PN.) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) )	US-PGPU B; USPAT; USOCR	OR	ON	2007/08/27 09:30
9/3/2007 3:19:56 PM C:\Documents and Settings\bran\My Documents\EAST\Workspaces\10586552.wsp					Page 9	

# EAST Search History

S15	1	((("20020182127"   "4044158"   "4188364"   "4314345"   "4403473"   "4473536"   "4656829"   "4751054"   "4961917"   "4963332"   "5021227"   "5024981"   "5047220"   "5116579"   "5303168"   "5319921"   "5379586"   "5490064"   "5513522"   "5516497"   "5522218"   "5560200"   "5606855"   "5626014"   "5628186"   "5643536"   "5649420"   "5665318"   "5740676"   "5751602"   "5771689"   "5785937"   "5802843"   "5809775"   "5833932"   "5842341"   "5845487"   "5849593"   "5893267"   "5924280"   "5948723"   "5950422"   "5974794"   "5992141"   "5996338"   "6003305"   "6004524"   "6017503"   "6026793"   "6038854"   "6066303"   "6073073"   "6116208"   "6119448"   "6125629"   "6167695"   "6167698"   "6171566"   "6182443"   "6182444"   "6185930"   "6192675"   "6209315"   "6221324"   "6266955"   "6269633"   "6294141"   "6299847"   "6305160"   "6309536"   "6311480"   "6314722"   "6383463"   "6415602"   "6427439"   "6484493"   "6490856"   "6499291"   "6499294"   "6502386"   "6532736"   "6581374"   "6698187"   "6701707"   "6737033"   "6755014"   "6761025"   "6772585"   "7065958"). PN.) and ((first and second) near4 (model\$4)	US-PGPU B; USPAT; USOCR	OR	ON	2007/08/27 09:30
9/3/2007 3:19:56 PM C:\Documents and Settings\brant\My Documents\EAST\Workspaces\10586552.wsp					Page 10	

## EAST Search History

S16	109	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and ((calculat\$4 or comput\$4 or estimat\$4) near4 (model\$4) ) and ((first and second) near4 (model\$4) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/08/27 09:32
S17	112	(exhaust near3 gas) and (engine) and (cataly\$4 or adsorb\$4 or absorb\$4 or trap) and (model\$4) and ((reduc\$4 near4 agent) or (reductant or urea or ammonia)) and (((reduc\$4 near4 agent) or (reductant or urea or ammonia)) near4 (accumulat\$4 or deposit\$4 or stor\$4)) and ((first and second) near4 (model\$4) )	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/08/27 09:33